

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented) A shielded flat cable comprising:

a plurality of signal wires each having a conductor coated with insulating layer, wherein a substantive total cross-sectional area of the conductor of each of the signal wires is in range of from 0.03 mm² to 0.13 mm², respectively;

a drain wire;

a shielding layer covering an outer periphery of the signal wires and the drain wire; and

an insulating sheath covering an outer periphery of the shielding layer, wherein the signal wires and the drain wire are juxtaposed to one another in closely-contacted relation to one another, and

wherein the conductor of at least the outermost signal wire is made of a copper alloy.

2. (Original) The shielded flat cable as claimed in claim 1, wherein the drain wire is provided at one of ends of the plurality of signal wires.

3. (Original) The shielded flat cable as claimed in claim 1, wherein a substantive total cross-sectional area of the conductor of each of the signal wires is in range of from 0.05 mm² to 0.13 mm², respectively.

4. (Original) The shielded flat cable as claimed in claim 3, wherein the substantive total cross-sectional area of the conductor of each of the signal wires is in range of from 0.03 mm² to 0.08 mm², respectively.

5. (Original) The shielded flat cable as claimed in claim 1, wherein the conductor of at least the outermost signal wire is made of a Cu-Ag alloy.

6. (Original) The shielded flat cable as claimed in claim 5, wherein the Cu-Ag alloy includes 2.5% by weight to 5.5% by weight of Ag.

7. (Original) The shielded flat cable as claimed in claim 1, wherein the conductor of at least the outermost signal wire is made of a Cu-Ni-Si alloy.

8. (Original) The shielded flat cable as claimed in claim 7, wherein the Cu-Ni-Si alloy includes 2.0% by weight to 3.0% by weight of Ni and 0.4% by weight to 0.8% by weight of Si.

9. (Original) The shielded flat cable as claimed in claim 1, wherein the conductor of each of the signal wires is made of a stranded wire, respectively.

10. (Original) The shielded flat cable as claimed in claim 1, wherein the conductor of each of the signal wires is made of a single wire, respectively.

11. (Original) The shielded flat cable as claimed in claim 1, wherein the conductor of at least the outermost signal wire is made of a copper alloy having a tensile strength in a range of from 500 N/mm² to 1,400 N/mm².

12. (Original) The shielded flat cable as claimed in claim 1, wherein the conductor of at least the outermost signal wire is made of a copper alloy having an elongation in a range of from 5% to 15%, and

wherein a diameter of the conductor of at least the outermost signal wire is configured to be in a range of from 0.1 mm to 0.25 mm.

13. (Currently Amended) A shielded flat cable comprising:
a plurality of signal wires each having a conductor coated with insulating layer;

a drain wire;
a shielding layer covering an outer periphery of the group of the signal wires and the drain wire; and

an insulating sheath covering an outer periphery of the shielding layer,
wherein the signal wires and the drain wire are juxtaposed to one another in
closely-contacted relation to one another,

wherein the conductor of at least the outermost signal wire comprises: a linear
central wire element disposed at a longitudinal axis of the conductor; and a peripheral wire
element stranded around the central wire element therealong,

wherein the central wire element is made of copper, and
wherein the peripheral wire element is made of copper alloy.

14. (Original) The shielded flat cable as claimed in claim 13, wherein the drain
wire is provided at one of ends of the plurality of signal wires.

15. (Original) The shielded flat cable as claimed in claim 13, wherein a
substantive total cross-sectional area of the conductor of each of the signal wires is in range of
from 0.05 mm² to 0.13 mm², respectively.

16. (Original) The shielded flat cable as claimed in claim 15, wherein the
substantive total cross-sectional area of the conductor of each of the signal wires is in range of
from 0.03 mm² to 0.08 mm², respectively.

17. (Previously Presented) The shielded flat cable as claimed in claim 13, wherein
the peripheral wire element comprises a plurality of peripheral wire elements.

18. (Original) The shielded flat cable according to claim 13, wherein the
peripheral wire element is made of a Cu-Ag alloy.

19. (Original) The shielded flat cable as claimed in claim 18, wherein the Cu-Ag
alloy includes 2.5% by weight to 5.5% by weight of Ag.

20. (Original) The shielded flat cable according to claim 13, wherein the
peripheral wire element is made of a Cu-Ni-Si alloy.

21. (Original) The shielded flat cable as claimed in claim 20, wherein the Cu-Ni-Si alloy includes 2.0% by weight to 3.0% by weight of Ni and 0.4% by weight to 0.8% by weight of Si.

22. (Original) The shielded flat cable as claimed in claim 13, wherein the conductor of at least the outermost signal wire is made of a copper alloy having a tensile strength in a range of from 500 N/mm² to 1,400 N/mm².

23. (Original) The shielded flat cable as claimed in claim 13, wherein the conductor of at least the outermost signal wire is made of a copper alloy having an elongation in a range of from 5% to 15%, and

wherein a diameter of the conductor is configured to be in a range of from 0.1 mm to 0.25 mm.

24. (Currently Amended) A shielded flat cable comprising:

a plurality of signal wires each having a conductor coated with an insulating layer;

a drain wire;

a shielding layer covering an outer periphery of the group of the signal wires and the drain wire; and

an insulating sheath entirely covering an outer periphery of the shielding layer, wherein the signal wires and the drain wire are juxtaposed to one another in closely-contacted relation to one another, and

wherein the conductor of at least the outermost signal wire is made of a copper alloy.

25. (Previously Presented) The shielded flat cable as claimed in claim 24, wherein the plurality of signal wires are juxtaposed to form a group of juxtaposed signal wires with a first juxtaposed signal wire and a last juxtaposed signal wire;

wherein the drain wire is juxtaposed to the last juxtaposed signal wire; and
wherein at least the first juxtaposed signal wire in the group is made of copper
alloy.

26. (Previously Presented) The shielded flat cable as claimed in claim 13, wherein
the plurality of signal wires are juxtaposed to form a group of juxtaposed signal wires with a
first juxtaposed signal wire and a last juxtaposed signal wire;

wherein the drain wire is juxtaposed to the last juxtaposed signal wire;
wherein at least the first juxtaposed signal wire in the group includes a linear
central wire element disposed at a longitudinal axis of the conductor and a peripheral wire
element stranded around the central wire element therealong.

27. (Previously Presented) The shielded flat cable as claimed in claim 1, wherein
the plurality of signal wires are juxtaposed to form a group of juxtaposed signal wires with a
first juxtaposed signal wire and a last juxtaposed signal wire;

wherein the drain wire is juxtaposed to the last juxtaposed signal wire; and
wherein at least the first juxtaposed signal wire in the group is made of copper
alloy.

28. (Currently Amended) A shielded flat cable comprising:
a plurality of signal wires each having a conductor coated with insulating
layer, wherein a substantive total cross-sectional area of the conductor of each of the signal
wires is in range of from 0.03 mm² to 0.13 mm², respectively;

a drain wire;
a shielding layer covering an outer periphery of ~~the group of~~ the signal wires
and the drain wire; and
an insulating sheath covering an outer periphery of the shielding layer;

wherein the plurality of signal wires are juxtaposed in closely-contacted relation to one another to form a group of juxtaposed signal wires with a first juxtaposed signal wire and a last juxtaposed signal wire;

wherein the drain wire is juxtaposed in closely-contacted relation to the last juxtaposed signal wire; and

wherein at least the first juxtaposed signal wire in the group is made of copper alloy.

29. (Currently Amended) A shielded flat cable comprising:

a plurality of signal wires each having a conductor coated with insulating layer;

a drain wire;

a shielding layer covering an outer periphery of the group of the signal wires and the drain wire; and

an insulating sheath covering an outer periphery of the shielding layer,

wherein the plurality of signal wires are juxtaposed in closely-contacted relation to one another to form a group of juxtaposed signal wires with a first juxtaposed signal wire and a last juxtaposed signal wire;

wherein the drain wire is juxtaposed in closely-contacted relation to the last juxtaposed signal wire;

wherein at least the first juxtaposed signal wire in the group includes a linear central wire element disposed at a longitudinal axis of the conductor and a peripheral wire element stranded around the central wire element therealong,

wherein the central wire element is made of copper, and

wherein the peripheral wire element is made of copper alloy.